

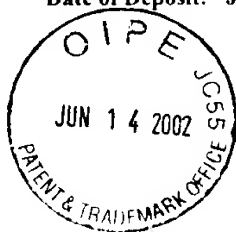
Express Mail Label No.: EL 947115062 US

Date of Deposit: June 14, 2002

PATENT APPLICATION

Attorney Docket No. 21402-168 (CURA-468)

#3



**COMBINED DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a utility patent is sought on the invention entitled:

**PROTEINS AND NUCLEIC ACIDS ENCODING SAME**

the specification of which was filed on October 16, 2001, as United States non-provisional application Serial No. 09/981,151 and bearing Attorney Docket No. 21402-168 (CURA-468).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information that is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application designating at least one country other than the United States listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

Appln. Number	Country (if PCT, so indicate)	Filing Date (dd/mm/yy)	Priority Claimed	
			Yes	No

I hereby claim the benefit under Title 35, United States Code, § 119(e) or §120 of any United States application(s), or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56

**Applicant: Shlomit Edinger et al.**

**Filed: October 16, 2001**

which became available between the filing date of the prior application and the national or PCT International filing date of this application:

<b>Application No. (U.S.S.N.)</b>	<b>Filing Date (dd/mm/yy)</b>	<b>Status (Patented, Pending, Abandoned)</b>
60/241,040	17/10/00	Abandoned
60/241,058	17/10/00	Abandoned
60/241,063	17/10/00	Abandoned
60/241,243	17/10/00	Abandoned
60/242,152	20/10/00	Abandoned
60/242,482	23/10/00	Abandoned
60/242,611	23/10/00	Abandoned
60/242,612	23/10/00	Abandoned
60/242,880	24/10/00	Abandoned
60/242,881	24/10/00	Abandoned
60/259,028	29/12/00	Pending
60/269,813	20/02/01	Pending
60/286,324	25/04/01	Pending
60/294,108	29/05/01	Pending
60/303,968	09/07/01	Pending

PCT International Applications designating the United States:

<b>PCT International Application No.</b>	<b>PCT Filing Date</b>	<b>Status</b>

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

<b>Attorney or Agent</b>	<b>Registration No.</b>	<b>Attorney or Agent</b>	<b>Registration No.</b>
Kevin Ainsworth	39,586	Shane Hunter	41,858
Ingrid Beattie	42,306	David E. Johnson	41,874
William Belanger	40,509	Christina Karnakis	45,899
Charles E. Bell	48,128	Kristin E. Konzak	44,848
Naomi Biswas	38,384	Cynthia Kozakiewicz	42,764
Bradford C. Blaise	47,429	Barry J. Marenberg	40,715
Sean M. Coughlin	48,593	A. Jason Mirabito	28,161
David F. Crosby	36,400	Michel Morency	P-50,183
Christopher J. Cuneo	42,450	Carol H. Peters	45,010
Brian C. Dauphin	40,983	David Poirier	43,007
Brett N. Dorny	35,860	Michael Renaud	44,299
Marianne Downing	42,870	Brian Rosenbloom	41,276
Ivor R. Elrifi	39,529	Robert J. Sayre	42,124
Heidi A. Erlacher	45,409	C. Eric Schulman	43,350
John M. Garvey	37,833	Gregory J. Sieczkiewicz	48,223

**Applicant: Shlomit Edinger et al.****Filed: October 16, 2001**

James G. Gatto	32,694	Thomas M. Sullivan	39,392
Richard Gervase	46,725	Janine Susan	46,119
Matthew J. Golden	35,161	Nicholas P. Triano III	36,397
Sonia K. Guterman	44,729	Howard Susser	33,556
John A. Harre	37,345	Raphael A. Valencia	43,216
Brian P. Hopkins	42,669		

all of MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO PC, One Financial Center, Boston, Massachusetts 02111, as Applicant's attorneys with full power of substitution and revocation to take any and all action necessary with regard to the above-identified patent.

Address all telephone calls to Ivor R. Elrifi, Esq. at telephone number 617/348-1747.

Address all correspondence to:

Ivor R. Elrifi, Esq.  
Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C.  
One Financial Center  
Boston, Massachusetts 02111

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or patent issued thereon.

---

Inventor's Signature **Shlomit Edinger**  
Full Name of Inventor: Shlomit R. Edinger  
Citizenship: United States  
Residence: 766 Edgewood Avenue, New Haven, CT 06515  
Post Office Address: Same

---

Date

---

Inventor's Signature **Valerie Gerlach**  
Full Name of Inventor: Valerie Gerlach  
Citizenship: United States  
Residence: 18 Rock Pasture Road, Branford, CT 06405  
Post Office Address: Same

---

Date

**Applicant: Shlomit Edinger et al.**

**Filed: October 16, 2001**

\_\_\_\_\_  
Inventor's Signature **John MacDougall**  
Full Name of Inventor: John R. MacDougall, Ph.D.  
Citizenship: Canadian  
Residence: 117 Russell Street, Hamden, CT 06517  
Post Office Address: Same

\_\_\_\_\_  
Date

\_\_\_\_\_  
Inventor's Signature **Uriel Malyankar**  
Full Name of Inventor: Uriel M. Malyankar.  
Citizenship: India  
Residence: 35 Averill Place, Branford, CT 06405  
Post Office Address: Same

\_\_\_\_\_  
Date

\_\_\_\_\_  
Inventor's Signature **Glennnda Smithson**  
Full Name of Inventor: Glennnda Smithson  
Citizenship: United States  
Residence: 125 Michael Drive, Guildford, CT 06435  
Post Office Address: Same

\_\_\_\_\_  
Date

\_\_\_\_\_  
Inventor's Signature **Isabelle Millet**  
Full Name of Inventor: Isabelle Millet  
Citizenship: France  
Residence: 74 Carrington Avenue, Milford, CT 06460  
Post Office Address: Same

\_\_\_\_\_  
Date

\_\_\_\_\_  
Inventor's Signature **John Peyman**  
Full Name of Inventor: John A. Peyman, Ph.D.  
Citizenship: United States  
Residence: 336 West Rock Avenue, New Haven, CT 06515  
Post Office Address: Same

\_\_\_\_\_  
Date

**Applicant: Shlomit Edinger et al.****Filed: October 16, 2001**

---

**Inventor's Signature David Stone**  
**Full Name of Inventor: David J. Stone**  
**Citizenship: United States**  
**Residence: 223 Whitehorn Drive, Guilford, CT 06437**  
**Post Office Address: Same**

---

**Date**

---

**Inventor's Signature Erik Gunther**  
**Full Name of Inventor: Erik Gunther**  
**Citizenship: United States**  
**Residence: 34 Bryan Rd., Branford, CT 06405**  
**Post Office Address: Same**

---

**Date**

---

**Inventor's Signature Karen Ellerman**  
**Full Name of Inventor: Karen Ellerman, Ph.D.**  
**Citizenship: United States**  
**Residence: 87 Montoya Drive, Branford, CT 06405**  
**Post Office Address: Same**

---

**Date**

---

**Inventor's Signature Richard Shimkets**  
**Full Name of Inventor: Richard A. Shimkets, Ph.D.**  
**Citizenship: United States**  
**Residence: 191 Leete Street, West Haven, CT 06516**  
**Post Office Address: Same**

---

**Date**

---


**Inventor's Signature Muralidhara Padigaru**  
**Full Name of Inventor: Muralidhara Padigaru, Ph.D.**  
**Citizenship: India**  
**Residence: 71 Hampton Park, Branford, CT 06405**  
**Post Office Address: Same**

---

**Date**

**Applicant: Shlomit Edinger et al.**

**Filed: October 16, 2001**

  
\_\_\_\_\_  
**Inventor's Signature Xiaojia Guo**  
**Full Name of Inventor: Xiaojia (Sasha) Guo**  
**Citizenship: China**  
**Residence: 713 Robert Frost Drive, Branford, CT 06405**  
**Post Office Address: Same**

6/14/02

\_\_\_\_\_  
**Date**

\_\_\_\_\_  
**Inventor's Signature Meera Patturajan**  
**Full Name of Inventor: Meera Patturajan**  
**Citizenship: India**  
**Residence: 45 Harrison Ave., Apt. 1C, Branford, CT 06405**  
**Post Office Address: Same**

\_\_\_\_\_  
**Date**

\_\_\_\_\_  
**Inventor's Signature Raymond Taupier**  
**Full Name of Inventor: Raymond J. Taupier, Jr.**  
**Citizenship: United States**  
**Residence: 34 Pardee Place Ext., East Haven, CT 06512**  
**Post Office Address: Same**

\_\_\_\_\_  
**Date**

\_\_\_\_\_  
**Inventor's Signature Catherine Burgess**  
**Full Name of Inventor: Catherine E. Burgess, Ph.D.**  
**Citizenship: United States**  
**Residence: 90 Carriage Hill Drive, Wethersfield, CT 06109**  
**Post Office Address: Same**

\_\_\_\_\_  
**Date**

\_\_\_\_\_  
**Inventor's Signature Bryan Zerhusen**  
**Full Name of Inventor: Bryan D. Zerhusen, Ph.D.**  
**Citizenship: United States**  
**Residence: 337 Monticello Drive, Branford, CT 06405**  
**Post Office Address: Same**

\_\_\_\_\_  
**Date**

**Applicant: Shlomit Edinger et al.**

**Filed: October 16, 2001**

\_\_\_\_\_  
Inventor's Signature: **Ramesh Kekuda**  
Full Name of Inventor: Ramesh Kekuda  
Citizenship: India  
Residence: 168 Lockwood Avenue, Stamford, CT 06902  
Post Office Address: Same

\_\_\_\_\_  
Date

\_\_\_\_\_  
Inventor's Signature **Kimberly Spytek**  
Full Name of Inventor: Kimberly A. Spytek  
Citizenship: United States  
Residence: 28 Court St., #1, New Haven, CT 06511  
Post Office Address: Same

\_\_\_\_\_  
Date

\_\_\_\_\_  
Inventor's Signature **Esha Gangolli**  
Full Name of Inventor: Esha A. Gangolli, Ph.D.  
Citizenship: India  
Residence: 383 Walden Green, Branford, CT 06405  
Post Office Address: Same

\_\_\_\_\_  
Date

\_\_\_\_\_  
Inventor's Signature **Elma Fernandes**  
Full Name of Inventor: Elma R. Fernandes, Ph.D.  
Citizenship: India  
Residence: 77 Florence Road, #2B, Branford, CT 06405  
Post Office Address: Same

\_\_\_\_\_  
Date

**Applicant: Shlomit Edinger et al.**

**Filed: October 16, 2001**

\_\_\_\_\_  
Inventor's Signature **Linda Gorman**

\_\_\_\_\_  
Date

Full Name of Inventor: **Linda Gorman**

Citizenship: **United States**

Residence: **141 Mill Street, Apt. 741, East Haven, CT 06512**

Post Office Address: **Same**

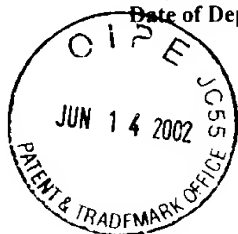


Express Mail Label No.: EL 947115062 US

Date of Deposit: June 14, 2002

PATENT APPLICATION

Attorney Docket No. 21402-168 (CURA-468)



**COMBINED DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a utility patent is sought on the invention entitled:

**PROTEINS AND NUCLEIC ACIDS ENCODING SAME**

the specification of which was filed on October 16, 2001, as United States non-provisional application Serial No. 09/981,151 and bearing Attorney Docket No. 21402-168 (CURA-468).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information that is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application designating at least one country other than the United States listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

Appln. Number	Country (if PCT, so indicate)	Filing Date (dd/mm/yy)	Priority Claimed	
			Yes	No

I hereby claim the benefit under Title 35, United States Code, § 119(e) or §120 of any United States application(s), or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56

**Applicant: Shlomit Edinger et al.**

**Filed: October 16, 2001**

which became available between the filing date of the prior application and the national or PCT International filing date of this application:

<b>Application No.</b> <i>(U.S.S.N.)</i>	<b>Filing Date</b> <i>(dd/mm/yy)</i>	<b>Status</b> <i>(Patented, Pending, Abandoned)</i>
60/241,040	17/10/00	Abandoned
60/241,058	17/10/00	Abandoned
60/241,063	17/10/00	Abandoned
60/241,243	17/10/00	Abandoned
60/242,152	20/10/00	Abandoned
60/242,482	23/10/00	Abandoned
60/242,611	23/10/00	Abandoned
60/242,612	23/10/00	Abandoned
60/242,880	24/10/00	Abandoned
60/242,881	24/10/00	Abandoned
60/259,028	29/12/00	Pending
60/269,813	20/02/01	Pending
60/286,324	25/04/01	Pending
60/294,108	29/05/01	Pending
60/303,968	09/07/01	Pending

PCT International Applications designating the United States:

<b>PCT International Application No.</b>	<b>PCT Filing Date</b>	<b>Status</b>

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

<b>Attorney or Agent</b>	<b>Registration No.</b>	<b>Attorney or Agent</b>	<b>Registration No.</b>
Kevin Ainsworth	39,586	Shane Hunter	41,858
Ingrid Beattie	42,306	David E. Johnson	41,874
William Belanger	40,509	Christina Karnakis	45,899
Charles E. Bell	48,128	Kristin E. Konzak	44,848
Naomi Biswas	38,384	Cynthia Kozakiewicz	42,764
Bradford C. Blaise	47,429	Barry J. Marenberg	40,715
Sean M. Coughlin	48,593	A. Jason Mirabito	28,161
David F. Crosby	36,400	Michel Morency	P-50,183
Christopher J. Cuneo	42,450	Carol H. Peters	45,010
Brian C. Dauphin	40,983	David Poirier	43,007
Brett N. Dorny	35,860	Michael Renaud	44,299
Marianne Downing	42,870	Brian Rosenbloom	41,276
Ivor R. Elrifi	39,529	Robert J. Sayre	42,124
Heidi A. Erlacher	45,409	C. Eric Schulman	43,350
John M. Garvey	37,833	Gregory J. Sieczkiewicz	48,223

**Applicant: Shlomit Edinger et al.**

**Filed: October 16, 2001**

James G. Gatto	32,694	Thomas M. Sullivan	39,392
Richard Gervase	46,725	Janine Susan	46,119
Matthew J. Golden	35,161	Nicholas P. Triano III	36,397
Sonia K. Guterman	44,729	Howard Susser	33,556
John A. Harre	37,345	Raphael A. Valencia	43,216
Brian P. Hopkins	42,669		

all of MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO PC, One Financial Center, Boston, Massachusetts 02111, as Applicant's attorneys with full power of substitution and revocation to take any and all action necessary with regard to the above-identified patent.

Address all telephone calls to Ivor R. Elrifi, Esq. at telephone number 617/348-1747.

Address all correspondence to:

Ivor R. Elrifi, Esq.  
Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C.  
One Financial Center  
Boston, Massachusetts 02111

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or patent issued thereon.

\_\_\_\_\_  
Inventor's Signature **Shlomit Edinger**  
Full Name of Inventor: Shlomit R. Edinger  
Citizenship: United States  
Residence: 766 Edgewood Avenue, New Haven, CT 06515  
Post Office Address: Same

\_\_\_\_\_  
Date

\_\_\_\_\_  
Inventor's Signature **Valerie Gerlach**  
Full Name of Inventor: Valerie Gerlach  
Citizenship: United States  
Residence: 18 Rock Pasture Road, Branford, CT 06405  
Post Office Address: Same

\_\_\_\_\_  
Date

**Applicant: Shlomit Edinger et al.**

**Filed: October 16, 2001**

---

Inventor's Signature **John MacDougall**  
Full Name of Inventor: John R. MacDougall, Ph.D.  
Citizenship: Canadian  
Residence: 117 Russell Street, Hamden, CT 06517  
Post Office Address: Same

---

Date

---

Inventor's Signature **Uriel Malyankar**  
Full Name of Inventor: Uriel M. Malyankar.  
Citizenship: India  
Residence: 35 Averill Place, Branford, CT 06405  
Post Office Address: Same

---

Date

---

Inventor's Signature **Glennnda Smithson**  
Full Name of Inventor: Glennnda Smithson  
Citizenship: United States  
Residence: 125 Michael Drive, Guildford, CT 06435  
Post Office Address: Same

---

Date

---

Inventor's Signature **Isabelle Millet**  
Full Name of Inventor: Isabelle Millet  
Citizenship: France  
Residence: 74 Carrington Avenue, Milford, CT 06460  
Post Office Address: Same

---

Date

---

Inventor's Signature **John Peyman**  
Full Name of Inventor: John A. Peyman, Ph.D.  
Citizenship: United States  
Residence: 336 West Rock Avenue, New Haven, CT 06515  
Post Office Address: Same

---

Date

**Applicant: Shlomit Edinger et al.**

**Filed: October 16, 2001**

---

Inventor's Signature **David Stone**  
Full Name of Inventor: David J. Stone  
Citizenship: United States  
Residence: 223 Whitehorn Drive, Guilford, CT 06437  
Post Office Address: Same

---

Date

---

Inventor's Signature **Erik Gunther**  
Full Name of Inventor: Erik Gunther  
Citizenship: United States  
Residence: 34 Bryan Rd., Branford, CT 06405  
Post Office Address: Same

---

Date

---

Inventor's Signature **Karen Ellerman**  
Full Name of Inventor: Karen Ellerman, Ph.D.  
Citizenship: United States  
Residence: 87 Montoya Drive, Branford, CT 06405  
Post Office Address: Same

---

Date

---

Inventor's Signature **Richard Shimkets**  
Full Name of Inventor: Richard A. Shimkets, Ph.D.  
Citizenship: United States  
Residence: 191 Leete Street, West Haven, CT 06516  
Post Office Address: Same

---

Date

---

Inventor's Signature **Muralidhara Padigaru**  
Full Name of Inventor: Muralidhara Padigaru, Ph.D.  
Citizenship: India  
Residence: 71 Hampton Park, Branford, CT 06405  
Post Office Address: Same

---

Date

**Applicant: Shlomit Edinger et al.**

**Filed: October 16, 2001**

\_\_\_\_\_  
Inventor's Signature **Xiaojia Guo**

\_\_\_\_\_  
Date

Full Name of Inventor: Xiaojia (Sasha) Guo

Citizenship: China

Residence: 713 Robert Frost Drive, Branford, CT 06405

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature **Meera Patturajan**

\_\_\_\_\_  
Date

Full Name of Inventor: Meera Patturajan

Citizenship: India

Residence: 45 Harrison Ave., Apt. 1C, Branford, CT 06405

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature **Raymond Taupier**

\_\_\_\_\_  
Date

Full Name of Inventor: Raymond J. Taupier, Jr.

Citizenship: United States

Residence: 34 Pardee Place Ext., East Haven, CT 06512

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature **Catherine Burgess**

\_\_\_\_\_  
Date

Full Name of Inventor: Catherine E. Burgess, Ph.D.

Citizenship: United States

Residence: 90 Carriage Hill Drive, Wethersfield, CT 06109

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature **Bryan Zerhusen**

\_\_\_\_\_  
Date

Full Name of Inventor: Bryan D. Zerhusen, Ph.D.

Citizenship: United States

Residence: 337 Monticello Drive, Branford, CT 06405

Post Office Address: Same

Applicant: Shlomit Edinger et al.

Filed: October 16, 2001

\_\_\_\_\_  
Inventor's Signature: **Ramesh Kekuda**

Full Name of Inventor: Ramesh Kekuda

Citizenship: India

Residence: 168 Lockwood Avenue, Stamford, CT 06902

Post Office Address: Same

\_\_\_\_\_  
Date

\_\_\_\_\_  
Inventor's Signature **Kimberly Spytek**

Full Name of Inventor: Kimberly A. Spytek

Citizenship: United States

Residence: 28 Court St., #1, New Haven, CT 06511

Post Office Address: Same

\_\_\_\_\_  
Date

\_\_\_\_\_  
Inventor's Signature **Esha Gangolli**

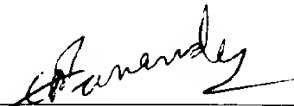
Full Name of Inventor: Esha A. Gangolli, Ph.D.

Citizenship: India

Residence: 383 Walden Green, Branford, CT 06405

Post Office Address: Same

\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Inventor's Signature **Elma Fernandes**

Full Name of Inventor: Elma R. Fernandes, Ph.D.

Citizenship: India

Residence: 77 Florence Road, #2B, Branford, CT 06405

Post Office Address: Same

  
\_\_\_\_\_  
Date

**Applicant: Shlomit Edinger et al.**  
**Filed: October 16, 2001**

\_\_\_\_\_  
Inventor's Signature **Linda Gorman**

\_\_\_\_\_  
Date

Full Name of Inventor: Linda Gorman

Citizenship: United States

Residence: 141 Mill Street, Apt. 741, East Haven, CT 06512

Post Office Address: Same

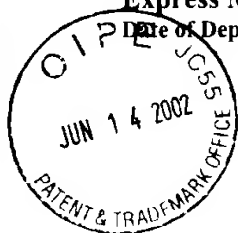


Express Mail Label No.: EL 947115062 US

Date of Deposit: June 14, 2002

PATENT APPLICATION

Attorney Docket No. 21402-168 (CURA-468)



**COMBINED DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a utility patent is sought on the invention entitled:

**PROTEINS AND NUCLEIC ACIDS ENCODING SAME**

the specification of which was filed on October 16, 2001, as United States non-provisional application Serial No. 09/981,151 and bearing Attorney Docket No. 21402-168 (CURA-468).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information that is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application designating at least one country other than the United States listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

Appln. Number	Country (if PCT, so indicate)	Filing Date (dd/mm/yy)	Priority Claimed	
			Yes	No

I hereby claim the benefit under Title 35, United States Code, § 119(e) or §120 of any United States application(s), or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56

**Applicant: Shlomit Edinger et al.**

**Filed: October 16, 2001**

which became available between the filing date of the prior application and the national or PCT International filing date of this application:

<b>Application No.</b> <i>(U.S.S.N.)</i>	<b>Filing Date</b> <i>(dd/mm/yy)</i>	<b>Status</b> <i>(Patented, Pending, Abandoned)</i>
60/241,040	17/10/00	Abandoned
60/241,058	17/10/00	Abandoned
60/241,063	17/10/00	Abandoned
60/241,243	17/10/00	Abandoned
60/242,152	20/10/00	Abandoned
60/242,482	23/10/00	Abandoned
60/242,611	23/10/00	Abandoned
60/242,612	23/10/00	Abandoned
60/242,880	24/10/00	Abandoned
60/242,881	24/10/00	Abandoned
60/259,028	29/12/00	Pending
60/269,813	20/02/01	Pending
60/286,324	25/04/01	Pending
60/294,108	29/05/01	Pending
60/303,968	09/07/01	Pending

PCT International Applications designating the United States:

<b>PCT International Application No.</b>	<b>PCT Filing Date</b>	<b>Status</b>

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

<b>Attorney or Agent</b>	<b>Registration No.</b>	<b>Attorney or Agent</b>	<b>Registration No.</b>
Kevin Ainsworth	39,586	Shane Hunter	41,858
Ingrid Beattie	42,306	David E. Johnson	41,874
William Belanger	40,509	Christina Karnakis	45,899
Charles E. Bell	48,128	Kristin E. Konzak	44,848
Naomi Biswas	38,384	Cynthia Kozakiewicz	42,764
Bradford C. Blaise	47,429	Barry J. Marenberg	40,715
Sean M. Coughlin	48,593	A. Jason Mirabito	28,161
David F. Crosby	36,400	Michel Morency	P-50,183
Christopher J. Cuneo	42,450	Carol H. Peters	45,010
Brian C. Dauphin	40,983	David Poirier	43,007
Brett N. Dorny	35,860	Michael Renaud	44,299
Marianne Downing	42,870	Brian Rosenbloom	41,276
Ivor R. Elrifi	39,529	Robert J. Sayre	42,124
Heidi A. Erlacher	45,409	C. Eric Schulman	43,350
John M. Garvey	37,833	Gregory J. Sieczkiewicz	48,223

**Applicant: Shlomit Edinger et al.**  
**Filed: October 16, 2001**

James G. Gatto	32,694	Thomas M. Sullivan	39,392
Richard Gervase	46,725	Janine Susan	46,119
Matthew J. Golden	35,161	Nicholas P. Triano III	36,397
Sonia K. Guterman	44,729	Howard Susser	33,556
John A. Harre	37,345	Raphael A. Valencia	43,216
Brian P. Hopkins	42,669		

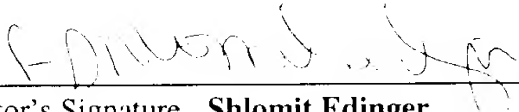
all of MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO PC, One Financial Center, Boston, Massachusetts 02111, as Applicant's attorneys with full power of substitution and revocation to take any and all action necessary with regard to the above-identified patent.

Address all telephone calls to Ivor R. Elrifi, Esq. at telephone number 617/348-1747.


Address all correspondence to:

Ivor R. Elrifi, Esq.  
Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C.  
One Financial Center  
Boston, Massachusetts 02111

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or patent issued thereon.

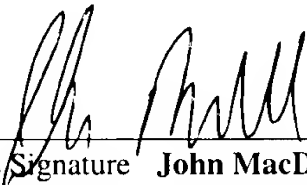
  
Inventor's Signature **Shlomit Edinger**  
Full Name of Inventor: Shlomit R. Edinger  
Citizenship: United States  
Residence: 766 Edgewood Avenue, New Haven, CT 06515  
Post Office Address: Same

  
Date

  
Inventor's Signature **Valerie Gerlach**  
Full Name of Inventor: Valerie Gerlach  
Citizenship: United States  
Residence: 18 Rock Pasture Road, Branford, CT 06405  
Post Office Address: Same

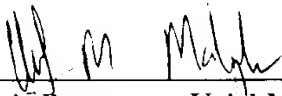
12/19/01  
Date

**Applicant: Shlomit Edinger et al.**  
**Filed: October 16, 2001**

  
\_\_\_\_\_  
Inventor's Signature **John MacDougall**  
Full Name of Inventor: John R. MacDougall, Ph.D.  
Citizenship: Canadian  
Residence: 117 Russell Street, Hamden, CT 06517  
Post Office Address: Same

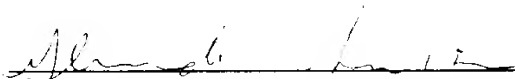
12/19/01

\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Inventor's Signature **Uriel Malyankar**  
Full Name of Inventor: Uriel M. Malyankar.  
Citizenship: India  
Residence: 35 Averill Place, Branford, CT 06405  
Post Office Address: Same


12/18/01

\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Inventor's Signature **Glenda Smithson**  
Full Name of Inventor: Glenda Smithson  
Citizenship: United States  
Residence: 125 Michael Drive, Guildford, CT 06435  
Post Office Address: Same

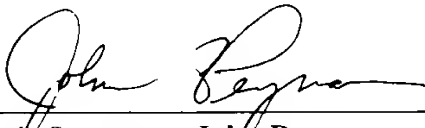
12/19/01

\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Inventor's Signature **Isabelle Millet**  
Full Name of Inventor: Isabelle Millet  
Citizenship: France  
Residence: 74 Carrington Avenue, Milford, CT 06460  
Post Office Address: Same

12/19/01

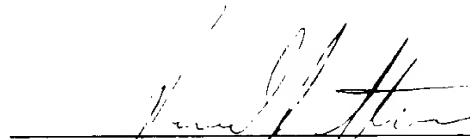
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Inventor's Signature **John Peyman**  
Full Name of Inventor: John A. Peyman, Ph.D.  
Citizenship: United States  
Residence: 336 West Rock Avenue, New Haven, CT 06515  
Post Office Address: Same

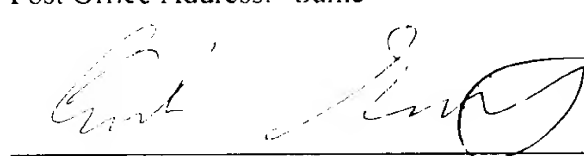
12/19/01

\_\_\_\_\_  
Date


**Applicant: Shlomit Edinger et al.**  
**Filed: October 16, 2001**

  
Inventor's Signature **David Stone**  
Full Name of Inventor: David J. Stone  
Citizenship: United States  
Residence: 223 Whitehorn Drive, Guilford, CT 06437  
Post Office Address: Same

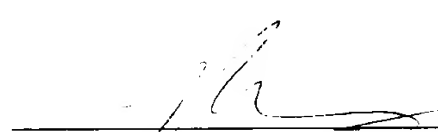
12/19/01  
Date

  
Inventor's Signature **Erik Gunther**  
Full Name of Inventor: Erik Gunther  
Citizenship: United States  
Residence: 34 Bryan Rd., Branford, CT 06405  
Post Office Address: Same

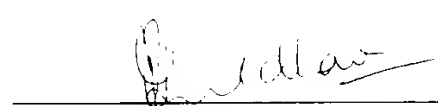
12-19-01  
Date

  
Inventor's Signature **Karen Ellerman**  
Full Name of Inventor: Karen Ellerman, Ph.D.  
Citizenship: United States  
Residence: 87 Montoya Drive, Branford, CT 06405  
Post Office Address: Same

12/19/01  
Date

  
Inventor's Signature **Richard Shimkets**  
Full Name of Inventor: Richard A. Shimkets, Ph.D.  
Citizenship: United States  
Residence: 191 Leete Street, West Haven, CT 06516  
Post Office Address: Same

12/20/01  
Date


  
Inventor's Signature **Muralidhara Padigaru**  
Full Name of Inventor: Muralidhara Padigaru, Ph.D.  
Citizenship: India  
Residence: 71 Hampton Park, Branford, CT 06405  
Post Office Address: Same

12/19/01  
Date

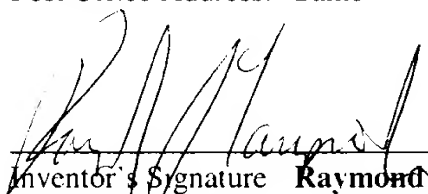
Applicant: Shlomit Edinger et al.  
Filed: October 16, 2001

\_\_\_\_\_  
Inventor's Signature **Xiaojia Guo**  
Full Name of Inventor: Xiaojia (Sasha) Guo  
Citizenship: China  
Residence: 713 Robert Frost Drive, Branford, CT 06405  
Post Office Address: Same

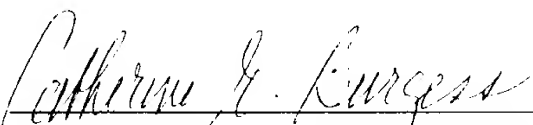
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Inventor's Signature **Meera Patturajan**  
Full Name of Inventor: Meera Patturajan  
Citizenship: India  
Residence: 45 Harrison Ave., Apt. 1C, Branford, CT 06405  
Post Office Address: Same

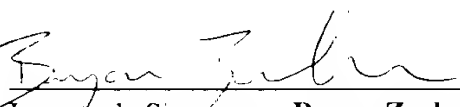
12-19-01  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Inventor's Signature **Raymond Taupier**  
Full Name of Inventor: Raymond J. Taupier, Jr.  
Citizenship: United States  
Residence: 34 Pardee Place Ext., East Haven, CT 06512  
Post Office Address: Same

12/18/01  
\_\_\_\_\_  
Date

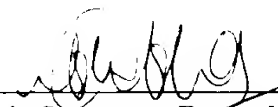
  
\_\_\_\_\_  
Inventor's Signature **Catherine Burgess**  
Full Name of Inventor: Catherine E. Burgess, Ph.D.  
Citizenship: United States  
Residence: 90 Carriage Hill Drive, Wethersfield, CT 06109  
Post Office Address: Same

12/18/01  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Inventor's Signature **Bryan Zerhusen**  
Full Name of Inventor: Bryan D. Zerhusen, Ph.D.  
Citizenship: United States  
Residence: 337 Monticello Drive, Branford, CT 06405  
Post Office Address: Same

12/18/01  
\_\_\_\_\_  
Date

Applicant: Shlomit Edinger et al.  
Filed: October 16, 2001

  
Inventor's Signature: **Ramesh Kekuda**

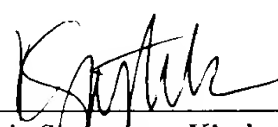
Full Name of Inventor: Ramesh Kekuda

Citizenship: India

Residence: 168 Lockwood Avenue, Stamford, CT 06902

Post Office Address: Same

12/13/01  
Date

  
Inventor's Signature: **Kimberly Spytek**

Full Name of Inventor: Kimberly A. Spytek

Citizenship: United States

Residence: 28 Court St., #1, New Haven, CT 06511

Post Office Address: Same

12/18/01  
Date

  
Inventor's Signature: **Esha Gangolli**

Full Name of Inventor: Esha A. Gangolli, Ph.D.

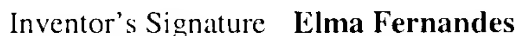
Citizenship: India

Residence: ~~383 Walden Green, Branford, CT 06405~~

Post Office Address: Same

12/20/01  
Date

*31 Strawberry Hill Rd  
Middletown CT 06443  
E.A. 12/20*

  
Inventor's Signature: **Elma Fernandes**

Full Name of Inventor: Elma R. Fernandes, Ph.D.

Citizenship: India

Residence: 77 Florence Road, #2B, Branford, CT 06405

Post Office Address: Same

                      
Date

Applicant: Shlomit Edinger et al.  
Filed: October 16, 2001

Linda Gorman

12/19/01

Inventor's Signature **Linda Gorman**

Date

Full Name of Inventor: Linda Gorman

Citizenship: United States

Residence: 141 Mill Street, Apt. 741, East Haven, CT 06512

Post Office Address: Same